## Exhibit A

## REFERENCES

- 1. U.S. Environmental Protection Agency (EPA). Hazard Ranking System, Title 40 *Code of Federal Regulations* Part 300, 55 Federal Register 51532. December 14, 1990. A complete copy of the Hazard Ranking System can be obtained at the Regional docket upon request. A complete copy is also available at: <a href="http://www.epa.gov/superfund/sites/npl/hrsres/#HRS Rule">http://www.epa.gov/superfund/sites/npl/hrsres/#HRS Rule</a>. 138 Pages.
- 2. EPA. Superfund Chemical Data Matrix (SCDM). June 20, 2014. Excerpt, 50 Pages. A complete copy of SCDM is available at: http://epa.gov/superfund/sites/npl/hrsres/tools/scdm.htm.
- 3. U.S. Department of the Interior, U.S. Geological Survey (USGS). Millville Quadrangle, New Jersey. 7.5 Minute Series (Topographic). Scale, 1:24,000. 1997. 1 Map. Note: Modified by Tetra Tech on April 13, 2015 to add the Location of the Former Kil-Tone Company.
- 4. Tetra Tech. Project Note to File with Attachment. Subject: Coordinates for the Former Kil-tone Company in Vineland, New Jersey. Attachment: Google Earth Map. April 13, 2015. 2 Pages.
- 5. EPA. Region 2 Laboratory. Letter with Attachment. Regarding Kil-Tone -1502010. From: James Ferretti, Acting Chief, Division of Environmental Science and Assessment (DESA)/Laboratory Branch (LB). To: Amelia Jackson, Hazardous Waste Support Branch (HWSB), DESA/HWSP. Attachment: Analytical Data Results for Project Number 1502010. February 27, 2015. 211 Pages.
- 6. New Jersey Department of Environmental Protection (NJDEP). Site Remediation Program, Bureau of Environmental Measurements and Site Assessment (BEMSA). Work Plan for Site Investigation. Former Kil-Tone Company. August 4, 2014. 29 Pages.
- 7. EPA. NPL Listing History for Iceland Coin Laundry. New Jersey. EPA ID#: NJ0001360882. October 8, 2014. 2 Pages.
- 8. Tetra Tech. Former Kil-Tone Site, Vineland, New Jersey, Soil Boring Logs. January 23, 2015. 33 Pages.
- 9. Tetra Tech. Project Note to File with Attachment. Subject: Removal Assessment Residential Sampling Activities in the Vicinity of the Former Kil-Tone Company. Attachment: Field Sample Collection Sheets. July 3, 2015. 94 Pages.
- 10. EPA. Superfund Enterprise Management System (SEMS). Former Kil-Tone Company. Accessed on December 1, 2015. 1 Page.
- 11. EPA. NPL Listing History for Vineland Chemical Co., Inc. New Jersey. EPA ID#: NJD002385664. September 21, 1984. 3 Pages.
- 12. NJDEP, Division of Remediation Support, BEMSA. Site Investigation. Former Kil-Tone Company. 570 Pages.
- 13. Tetra Tech. Project Note to File with Attachments. Subject: Property Tax Information for 527 East Chestnut Avenue, Vineland, Cumberland Co., NJ. Attachments: Property Detail and Property Tax Information. August 14, 2015. 3 Pages.
- 14. State of New Jersey, Department of Law and Public Safety, Division of Criminal Justice. Memorandum. Subject: Kiltone Chemical, Vineland, New Jersey. From: Steven J. Madonna, Chief, Environmental Prosecutions Section. To: Gerrard Burke, Assistant Director, Office of Regulatory Services. October 9, 1984. 1 Page.
- 15. Tetra Tech. Letter with Attachment. Regarding Sampling and Analysis Plan, Former Kil-Tone Removal Assessment, Vineland, Cumberland County, New Jersey. EPA Contract No. EP-S5-13-01

- (START IV, Region 5), EPA TDD No. 0010-1501-400, Document Tracking No.: 0129. Attachment: Sampling and Analysis Plan. January 23, 2015. 316 Pages.
- 16. EDR. Certified Sanborn Map Report for Former Kil-Tone Company. Inquiry Number: 4164617.3. December 18, 2014. 10 Pages.
- 17. Monograph of the Mercantile, Industrial and Professional Interests of Beautiful Vineland. Vineland Chamber of Commerce. 1920. Excerpt, 4 Pages.
- 18. NJDEP. Memorandum. Subject: Former Kil-Tone Company site, 527 E. Chestnut Ave., Vineland City, Cumberland Co. From: Robert Beretsky, Responsible Party Investigations Unit. To: Kevin Kratina, Assistant Director, Enforcement and Assignment Element. June 7, 2014. 5 Pages.
- Gary R. Brown, LSRP. RT Environmental Services, Inc. Lerco Site, 520 Chestnut Avenue, Vineland, New Jersey. Remedial Investigation Report/Remedial Action Workplan. May 2013. 72 Pages.
- 20. Flaster Greenberg, Attorney at Law. Letter Regarding Woodruff Marcacci Fuel Company now known as Lerco Fuel Oil Company, 520 Chestnut Avenue, Vineland, New Jersey 08361. NJDEP Case # 90-10-29-1132, EA ID # SUB06001, SRP# 012769. From: Mitchell H. Kizner, Flaster/Greenberg P.C. To: Matthew E. Turner, NJDEP. May 6, 2014. 4 Pages.
- 21. State of New Jersey, County of Cumberland. Affidavit of Adolph Franzoi. September 22, 1989. 4 Pages.
- 22. U.S. Department of Agriculture (USDA). Natural Resources Conservation Service (NRCS). Custom Soil Resource Report for Cumberland County, New Jersey. Former Kil-Tone Company and Vicinity. April 11, 2015. 16 Pages.
- 23. Tetra Tech. Project Note to File with Attachment. Subject: Soil Boring Logs. Attachment: NJDEP Soil Boring Logs. April 10, 2015. 5 Pages.
- 24. EPA, Region 2 Laboratory. Letter Regarding Former Kil-Tone Company 1408029. From: John R. Bourbon, Chief, DESA/LB. To: Kimberly McEvoy, NJDEP Site Remediation Program. October 21, 2014. 236 Pages.
- 25. Aqua-tex. Underground Storage Tank Closure and Remedial Investigation Report. Lerco Fuel Company. March 23, 1994. 115 Pages.
- 26. City of Vineland, New Jersey. Existing Drainage from Landis Avenue to Parvins Branch and from Delsea Drive to Valley Avenue. December 29, 1989. Scale 1 inch = 400 feet. Excerpt, 2 Maps.
- 27. Tetra Tech. Project Note to File with Attachment. Subject: Chain of Custody Records August 2014 Site Inspection Sampling Event. Attachment: Chain of Custody Records. April 9, 2015. 17 Pages.
- 28. Tetra Tech. Project Note to File with Attachment. Subject: Chain of Custody Records January and February 2015 EPA Residential Soil Sampling Event. Attachment: Chain of Custody Records. April 9, 2015. 19 Pages.
- 29. Tetra Tech. Project Note to File with Attachment. Subject: Soil Survey. Attachment: Soil Survey for background samples collected during the January and February 2015 removal assessment at the Former Kil-Tone Company property. April 13, 2015. 8 Pages.
- 30. U.S. Census Bureau. State and County QuickFacts for Cumberland County, New Jersey. Available at: <a href="http://quickfacts.census.gov/qfd/states/34/34011.html">http://quickfacts.census.gov/qfd/states/34/34011.html</a>. Accessed on July 5, 2015. 2 Pages.

- 31. Tetra Tech. Project Note to File. Subject: USEPA Region 2 Laboratory Data Review Process and Definition of Reporting Limit. July 13, 2015. 1 Page.
- 32. EPA. Lead Arsenate EPA Pesticide Fact Sheet 12/86. Available at: <a href="http://pmep.cce.cornell.edu/profiles/insect-mite/fenitrothion-methylpara/lead-arsenate/insect-prof-leadars.html">http://pmep.cce.cornell.edu/profiles/insect-mite/fenitrothion-methylpara/lead-arsenate/insect-prof-leadars.html</a>. Accessed on April 9, 2015. 3 Pages.
- 33. Washington State University. Historical use of lead arsenate insecticides, resulting soil contamination and implications for soil remediation. Available at:

  <a href="http://soils.tfrec.wsu.edu/historical-use-of-lead-arsenate-insecticides/">http://soils.tfrec.wsu.edu/historical-use-of-lead-arsenate-insecticides/</a>. Accessed on September 3, 2015. 6 Pages.
- 34. New Jersey Agricultural Experiment Stations Bulletin 315. Analyses of Materials Sold as Insecticides and Fungicides for 1917. September 27, 1917. 16 Pages.
- 35. New Jersey Agricultural Experiment Stations Bulletin 339. Analyses of Materials Sold as Insecticides and Fungicides for 1919. October 13, 1919. 21 Pages.
- 36. New Jersey Agricultural Experiment Stations Bulletin 357. Analyses of Materials Sold as Insecticides and Fungicides for 1921. October 17, 1921. 22 Pages.
- 37. New Jersey Agricultural Experiment Stations Bulletin 372. Analyses of Materials Sold as Insecticides and Fungicides for 1922. October 1922. 24 Pages.
- 38. Market Growers Journal. The Market Gardener's Trade Paper. January 1, 1919. 117 Pages.
- 39. Cumberland County Improvement Authority. Cumberland County Business and Industry Guide 2015-2016. 72 Pages.
- 40. EPA. Standard Operating Procedure (SOP). Preparation and Analysis of Metals in Aqueous, TCLP Extracts, Soil/Sediment/Sludge, and Biological Tissue Samples by Inductively Coupled Plasma-Atomic Emission Spectrometry. SOP #: C-109. Revision #: 3.3. November 30, 2014. 50 Pages.
- 41. EPA. Standard Operating Procedure. Guidance for Laboratory Data Review. SOP #: G-26. Revision # 1.3. October 31, 2014. 24 Pages.
- 42. Tetra Tech. Project Note to File with Attachments. Subject: NPL Sites in Vineland, New Jersey: Vineland Chemical Company and Iceland Coin Laundry. Attachments: Superfund Information System and Google Earth Map for Vineland Chemical Company and Superfund Information System and Google Earth Map for Iceland Coin Laundry. April 13, 2015. 15 Pages.
- 43. Tetra Tech. Project Note to File with Attachment. Subject: April 2015 Sampling Event Surface Water Pathway Sampling Former Kil-Tone. Attachment: Field Sample Sheets. June 15, 2015. 184 Pages.
- 44. EPA, Region 2 Laboratory. Letter Regarding Former Kil-Tone 1504031. From: Gregory J. Santacroce, Chief, DESA/LB. To: Amelia Jackson, Hazardous Waste Support Branch, DESA/HWSB. June 30, 2015. 246 Pages.
- 45. Federal Emergency Management Agency. Flood Insurance Rate Map. City of Vineland, New Jersey, Cumberland County. Panel 15 of 35. July 5, 1982. Excerpt. 1 Map.
- 46. Tetra Tech. Letter with Attachment. Regarding Final Tarkiln Branch Sampling and Analysis Plan, Former Kil-Tone Removal Assessment, Vineland, Cumberland County, New Jersey. EPA Contract No. EP-S5-13-01 (START IV, Region 5), EPA TDD No. 0010-1501-400, Document Tracking No.: (DTN) 0170. Attachment: Sampling and Analysis Plan. April 10, 2015. 397 Pages.

- 47. Tetra Tech. Project Note to File with Attachment. Subject: Chain of Custody Records for the EPA April 2015 Sampling Event Tarkiln Branch and Parvin Branch in the Vicinity of the Former KilTone Company. Attachment: Chain of Custody Records. July 13, 2015. 22 Pages.
- 48. Tetra Tech. Project Note to File with Attachment. Subject: USEPA Region 2 Laboratory Data Review EPA April 2015 Removal Assessment Sampling Event, Former Kil-Tone Company. Attachment: Data Review Documentation. July 12, 2015. 244 Pages.
- 49. Tetra Tech. Project Note to File with Attachment. Subject: USEPA Region 2 Laboratory Data Review August 2014 New Jersey Department of Environmental Protection, Site Inspection, Former Kil-Tone Company. Attachment: Data Review Documentation. July 12, 2015. 59 Pages.
- 50. EPA, Region 2, Division of Environmental Science and Assessment, Laboratory Branch. Standard Operating Procedure for Total Organic Carbon Sediments. SOP #: C-88. Revision #: 2.6. Effective Date October 31, 2014. 19 Pages.
- 51. NJDEP, Bureau of Environmental Measurements and Site Assessment (BEMSA). Logbook Notes for Former Kil-Tone Company. August 2014. 26 Pages.
- 52. Tetra Tech. Project Note to File with Attachment. Subject: USEPA Region 2 Laboratory Data Review EPA January and February 2015 Removal Assessment Sampling Event, Former Kil-Tone Company. Attachment: Data Review Documentation. July 12, 2015. 54 Pages.
- 53. Tetra Tech. Project Note to File with Attachment. Subject: EPA June and July 2015 Sampling Activities at the Former Kil-Tone Company. Attachment: Photographs. July 8, 2015. 2 Pages.
- 54. EPA. Using Qualified Data to Document an Observed Release and Observed Contamination. EPA 540-F-94-028. November 1996. 18 Pages.
- 55. Tetra Tech. Project Note to File. Subject: Hazardous Waste Quantity for Source No. 1 and AOC A. July 15, 2015. 2 Pages.
- 56. Tetra Tech. Project Note to File with Attachment. Subject: Resident Population in AOC A. Attachment: Resident Population Questionnaires. April 10, 2015. 65 Pages.
- 57. USDA, Food and Drug Administration (FDA). Notice of Judgment Under the Insecticide Act. Issued November 28, 1932. 22 Pages.
- 58. EPA, Region 2, Division of Environmental Science and Assessment Laboratory Branch. Standard Operating Procedure for the Determination of Metals in Aqueous, TCLP Extracts, Soil/Sediment, Sludge, and Biological Tissue Samples by Inductively Coupled Plasma Atomic Emission Spectrometry. SOP#: C-109. Revision Number: 3.2. Effective Date August 31, 2012. 28 Pages.
- 59. EPA, Region 2, Division of Environmental Science and Assessment Laboratory Branch. Standard Operating Procedure for Guidance for Laboratory Data Review. SOP #: G-26. Revision # 1.2. Effective Date June 15, 2012. 12 Pages.
- 60. USGS. Water Data Report 2013. 01411500 Maurice River at Norma, New Jersey, Maurice River Basin. 2013. 3 Pages.
- 61. EDR. The EDR Aerial Photo Decade Report, Enhanced with Aerial Viewpoint. Former Kil-Tone Company. Inquiry Number: 4164617.9. December 18, 2014. 18 Pages.
- 62. Tetra Tech. Wetland Presence/Absence Determination for the Former Kil-Tone Site, Vineland, Cumberland County, New Jersey. Program Interest # 648249. July 2015. 86 Pages.

- 63. Tetra Tech. Electronic Mail Correspondence. Subject: RE: Former Kil-Tone. Between: Sandra Harrigan, Environmental Scientist and Kim McEvoy, NJDEP, BEMSA. July 21, 2015. 2 Pages.
- 64. New Jersey Birding & Wildlife Trails. Union Lake Wildlife Management Area. Available at: <a href="http://www.njwildlifetrails.org/DelawareBayshoreTrails/Sites/tabid/440/Scope/site/Guide/DELBAYSH/Site/84/Version/2c/Default.aspx">http://www.njwildlifetrails.org/DelawareBayshoreTrails/Sites/tabid/440/Scope/site/Guide/DELBAYSH/Site/84/Version/2c/Default.aspx</a>. Accessed on June 17, 2015. 2 Pages.
- 65. NJDEP. 2013 Fish Smart, Eat Smart. A Guide to Health Advisories for Eating Fish and Crabs Caught in New Jersey Waters. Available at: <a href="http://www.nj.gov/dep/dsr/fishadvisories/2013-final-fish-advisories.pdf">http://www.nj.gov/dep/dsr/fishadvisories/2013-final-fish-advisories.pdf</a>. 79 Pages.
- 66. U.S. Department of the Interior, National Park Service. Partnership Wild & Scenic Rivers, The Maurice Wild and Scenic River. Available at: <a href="http://www.nps.gov/ncrc/programs/pwsr/maurice-pwsr-sub.html">http://www.nps.gov/ncrc/programs/pwsr/maurice-pwsr-sub.html</a>. Accessed on July 16, 2015. 2 Pages.
- 67. EPA, On-Scene Coordinator. Site Profile, Former Kil-Tone Site, Vineland, NJ EPA Region II. Available at: <a href="http://epaosc.org/site/site">http://epaosc.org/site/site</a> profile.aspx?site id=9959. Accessed on July 18, 2015. 8 Pages.
- 68. Tetra Tech. Surface Water Migration Pathway 15-Mile Target Distance Limit. USGS 7.5 Minute Series Topographic Quadrangle Maps of New Jersey: Dividing Creek 1986, Five Points 1994, Port Elizabeth 1994, and Millville 1997. Scale 1:24,000. 1 Map.
- 69. EPA. Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA). Available at: http://www.epa.gov/agriculture/lfra.html. Last Updated on June 27, 2012. 9 Pages.
- 70. USDA, FDA. Notices of Judgment Under the Insecticide Act, 1176-1190. Issued October 1930. 16 Pages.
- 71. USDA, FDA. Notices of Judgment Under the Insecticide Act, 1191-1200. Issued January 1931. 16 Pages.
- 72. Tetra Tech. Project Note to File. Subject: EPA April 2015 Sampling Event Description of Sediment in Tarkiln and Parvin Branches. July 28, 2015. 1 Page.
- 73. NJDEP, Division of Science, Research, and Technology. Environmental Assessment and Risk Analysis Element, Research Project Summary. Ambient Levels of Metals in New Jersey Soils, Abstract. Prepared by Paul F. Sanders, PhD. May 2003. Note: Annotated by Tetra Tech to Show the Location of Vineland, Cumberland County, New Jersey and the Mean Arsenic and Lead Concentrations in the Upper Coastal Plain. 6 Pages.
- 74. Tetra Tech. Record of Telephone Conversation. Between Sandra Harrigan, Environmental Scientist and Christopher Smith, Principal Fisheries Biologist, New Jersey Division of Fish and Wildlife. July 29, 2015. 1 Page.
- 75. Tetra Tech. Project Note to File with Attachments. Subject: Historical Property Deeds. Attachments: Historical Property Deeds for Former Kil-Tone Site Property. July 29, 2015. 33 Pages.
- 76. U.S. Department of Health and Human Services, Public Health Service, Agency for Toxic Substances and Disease Registry (ATSDR). Toxicological Profile for Arsenic. August 2007. 559 Pages.
- 77. NJDEP, Division of Fish and Wildlife. Map of Union Lake Wildlife Management Area. Cumberland Count, Vineland City and Salem County, Pittsgrove Township. Available at: <a href="http://www.state.nj.us/dep/fgw/pdf/wmamaps/union\_lake.pdf">http://www.state.nj.us/dep/fgw/pdf/wmamaps/union\_lake.pdf</a>. Accessed on August 2, 2015. 1 Map.

- 78. NJDEP. Division of Fish and Wildlife. New Jersey's Endangered and Threatened Wildlife. Available at: <a href="http://www.state.nj.us/dep/fgw/tandespp.htm">http://www.state.nj.us/dep/fgw/tandespp.htm</a>. Attachments: Wildlife Notes for Bald Eagle and Osprey. Accessed on June 17, 2015. 9 Pages.
- 79. Accutest Laboratories. Technical Report for Tetra Tech EMI. Kil-Tone Company, Vineland, New Jersey. Accutest Job Number JB88391. Sampling Dates: January 23, 2015 through February 4, 2015. February 26, 2015. 205 Pages.
- 80. Ebasco Services Incorporated. REM III Program. Remedial Planning Activities at Selected Uncontrolled Hazardous Substances Disposal Sites. EPA Contract No. 68-01-7250. Attachment: Remedial Investigation Report for Vineland Chemical. June 1989. 272 Pages.
- 81. Delaware River Basin Commission. National Wild and Scenic Rivers. Creation of the National Wild and Scenic River System. Available at: <a href="http://www.state.nj.us/drbc/basin/wild.html">http://www.state.nj.us/drbc/basin/wild.html</a>. Last modified: February 24, 2015. Attachment: 1 Map. 3 Pages.
- 82. Tetra Tech. Project Note to File with Attachments. Subject: Contaminated Wetland Frontage along Tarkiln Branch downstream of the FKT Property. Attachments: Table with Wetland Frontage Calculation and Maps Depicting Wetland Segments. August 11, 2015. 5 Pages.
- 83. EPA. Electronic Mail Correspondence. Subject: Kil-tone Forensic Results Copper Isotopes. Between: Jon C. Gabry, PhD, Chief, Hazardous Waste Support Branch, Region 2 and Kimberly Staiger, Amelia Jackson, Mel Hauptman, James Desir, Ildefonso Acosta, and Kevin Kubik, Region 2. August 18, 2015. 1 Page.
- 84. Tetra Tech. Project Note to File. Subject: Former Kil-Tone Residential Soil Samples. August 20, 2015. 1 Page.
- 85. Tetra Tech. Project Note to File with Attachment. Subject: Former Kil-Tone Company NJDEP 2014 SI: Nomenclature and Collection Techniques of Soil Samples. Attachment: Sample Nomenclature Diagrams. August 20, 2015. 2 Pages.
- 86. EPA. Facility Registry System Query Results. Vineland, Cumberland County, New Jersey. Available at: <a href="http://www.epa.gov/enviro/html/fii/fii query java.html">http://www.epa.gov/enviro/html/fii/fii query java.html</a>, search terms: City Name "Vineland", County Name "Cumberland", State "New Jersey". Accessed on August 21, 2015. 23 Pages.
- 87. EPA. Facility Registry Detail Report. Agway Inc Energy Products Vineland Bulk Plant. Available at:

  <a href="http://iaspub.epa.gov/enviro/fii">http://iaspub.epa.gov/enviro/fii</a> query detail.disp program facility?p registry id=110001981954. Accessed on August 21, 2015. 2 Pages.
- 88. Cornell University. Copper Sulfate (Bluestone) Herbicide Profile 3/83. Chemical Factsheet for Copper Sulfate. Available at: <a href="http://pmep.cce.cornell.edu/profiles/herb-growthreg/cacodylic-cymoxanil/copper-sulfate/herb-prof-copper-sulfate.html">http://pmep.cce.cornell.edu/profiles/herb-growthreg/cacodylic-cymoxanil/copper-sulfate/herb-prof-copper-sulfate.html</a>. Accessed on August 31, 2015. 5 Pages.